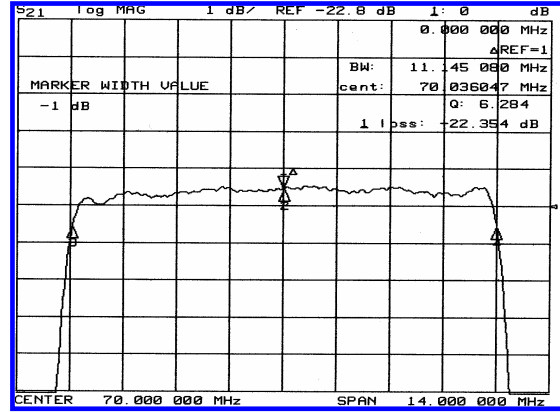
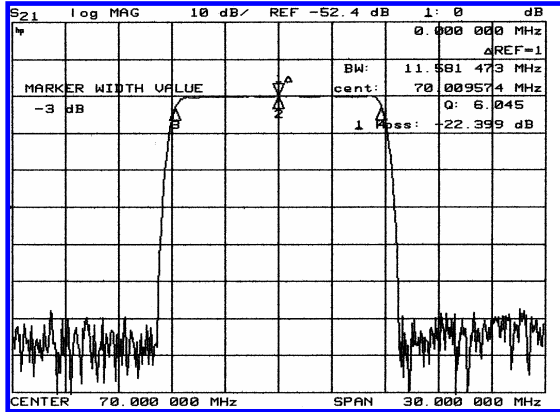


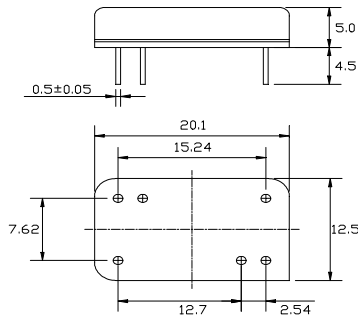
Typical Performance



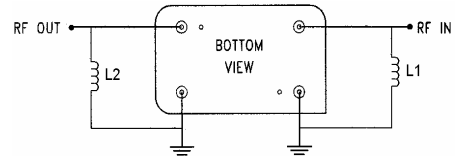
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	69.92	70.00	70.08
Insertion Loss	dB		22.5	24.0
1dB Bandwidth	Mhz	11.00	11.15	
3dB Bandwidth	Mhz	11.40	11.58	
50dB Bandwidth	Mhz		13.45	13.70
Passband Ripple	dB		0.55	1.00
Group Delay Variation	nsec		50	100
Absolute Delay	usec		2.03	
Ultimate Attenuation	dB	50	60	
Substrate Material	-	128-LiNbO <sub>3</sub>		

Package Dimension



Matching Configuration



L1 = 0.47μH , L2 = 0.47μH  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C